



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Zatezalo, et al.

Serial No.: 09/365,278

Art Unit: 3737

Examiner: Lin, J.

Atty. Docket No.: 99-256-US

Patent No.: 6,339,718

Issued: January 15, 2002

PROGRAMMABLE INJECTOR CONTROL

Certificate

DEC 02 2002

of Correction

CYC
R

99
#20

Pittsburgh, Pennsylvania 15230

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO MISTAKE (37 CFR 1.322(a))

Commissioner for Patents
Washington, D.C. 20231

Attention: Certificate of Correction Branch
of the Publishing Division

Sir:

APPROVED

JAN - 8 2003

FOR THE DIRECTOR OF USPTO

1. Medrad, Inc., assignee of United States Patent No. 6,339,718, issued January 15, 2002, hereby requests that the changes noted on the attached Form-1050, Certificate of Correction, be made to the referenced patent, and that an official Certificate of Correction be issued by the U.S. Patent and Trademark Office. The noted correction is deemed to be necessary due to an error made by the United States Patent and Trademark Office and does not represent any mistake incurred through the failure of Assignee/Applicants. No fee is therefore necessary to issue the Certificate.
2. Assignee wishes to point out that the error in question is actually to be found in the official, signed and sealed Certificate of Correction issued by the U.S. Patent and Trademark Office on August 20, 2002, which is now assumed to

be a constituent part of the instant patent (35 U.S.C. 254). The Office is respectfully encouraged to contact the undersigned via telephone at any time if it would assist in expeditiously resolving the matters at hand.

3. Assignee hereby requests that the enclosed, new Certificate of Correction be issued in due course and that the original and ten (10) copies of the Certificate of Correction be sent to the undersigned counsel of record for Assignee (and Applicants).
 4. The exact page and line number where the error is shown correctly in the application file are as follows: in the Form PTO-1050, Certificate of Correction, submitted by Applicants on March 6, 2002, line 6.
- ☒ Attached, in duplicate, is Form-1050, with at least one copy being suitable for printing.

- ☒ The Director is hereby authorized to charge payment of any additional fees associated with this Request for Corrected Certificate or credit any overpayment to Deposit Account No. 18-0582. A duplicate copy of this communication is enclosed.

Respectfully submitted,

Dated: November 21, 2002



Ian K. Samways
Reg. No. 36,664

REED SMITH LLP
P.O. Box 488
Pittsburgh, PA 15230
(412) 288-4160

Agent for Assignee and
Applicants

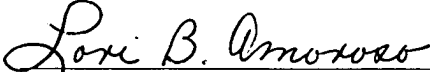
CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being

MAILED

☒ deposited with the United States Postal Service on November 21, 2002 with sufficient postage as first-class mail in an envelope addressed to the: Commissioner for Patents, Washington, D.C. 20231.

Lori B. Amoroso



(Signature of person mailing paper or fee)

FACSIMILE

☐ transmitted by facsimile on [date] to the U.S. Patent and Trademark Office.

Type Signature Name

(Signature of person mailing paper or fee)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.: 6,339,718
DATED: January 15, 2002
INVENTOR(S): Zatezalo, et al.

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Certificate of Correction issued August 20, 2002,
line 6, after "48," insert --after--.

MAILING ADDRESS OF SENDER:
Ian K. Samways
Reed Smith LLP
P.O. Box 488
Pittsburgh, PA 15230
412-288-4160

PATENT NO. 6,339,718

No. of additional copies:

⇒ 10

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,339,718 B1
DATED : January 15, 2002
INVENTOR(S) : Zatezalo et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [74], *Attorney, Agent, or Firm*, line 1, delete "George" and replace with -- Gregory --.

Column 11,

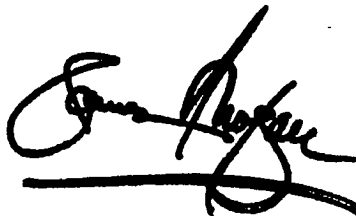
Line 46, delete "flushing" and replace with -- contrast --.

Line 48, "first phase of an injection" insert -- procedure --.

Signed and Sealed this

Twentieth Day of August, 2002

Attest:

A handwritten signature in black ink, appearing to read "James E. Rogan", with a horizontal line drawn underneath it.

Attesting Officer

JAMES E. ROGAN
Director of the United States Patent and Trademark Office

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,339,718 B1
DATED : January 15, 2002
INVENTOR(S) : Zatezalo et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [74], *Attorney, Agent, or Firm*, line 1, delete "George" and replace with -- Gregory --.

Column 11.

Line 46, delete "flushing" and replace with -- contrast --.

Line 48, "first phase of an injection" insert -- procedure --.

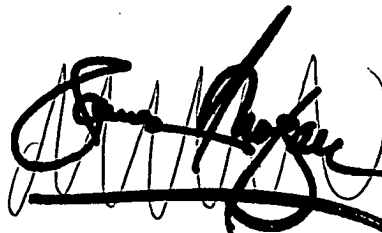
insert -- after --

This certificate supersedes certificate of correction
issued August 20, 2002.

Signed and Sealed this

Twentieth Day of August, 2002

Attest:



Attesting Officer

JAMES E. ROGAN
Director of the United States Patent and Trademark Office

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,339,718 B1
DATED : January 15, 2002
INVENTOR(S) : Zatezalo et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [74], *Attorney, Agent, or Firm*, line 1, delete "George" and replace with -- Gregory --.

Column 11,

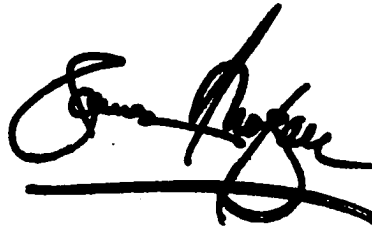
Line 46, delete "flushing" and replace with -- contrast --.

Line 48, after "first phase of an injection" insert -- procedure --.

This certificate supersedes Certificate of Correction issued August 20, 2002.

Signed and Sealed this

Twenty-fifth Day of February, 2003

A handwritten signature in black ink, appearing to read "James E. Rogan", with a long horizontal flourish extending from the bottom of the signature.

JAMES E. ROGAN
Director of the United States Patent and Trademark Office